Exhibit A

NFIRS-1 Basic

A

FDID	State	Month	Day	Year	Station	Number	Exposure
70004	NE	12	14	2016	Station 1 (1)	116000157	0

B **Location Type**

Census tract:

Street Address
Intersection
In Front Of
Rear Of
Adjacent To
✓Directions
US National Grid

Number	Prefix	Street or Highway	Street Type	Suffix
1617		D	AVE-Avenue	

Apt /Suite/Room	City	State	Zip Code
	City of South Sioux City	NE	68776

Cross Street: 164

C
Incident Type
221-Overpressure rupture of air or gas pipe/pipeline

D
Aid Given Or Received
1 Mutual Aid Received
2 Auto. Aid Received
3 Mutual Aid Given
4 Auto. Aid Given
5 Other Aid Given
✓ None

Their FDID | Their State
Their Incident Number

E1 Dates and Times

Alarm	12	14	2016	19:03
Arrival	12	14	2016	19:06
Controlled	12	14	2016	21:45
Last Unit Cleared	12	14	2016	22:28

E2 Shifts and Alarms
Shift or Platoon | Alarms | District

E3 Special Studies
ID# | Value

F Actions Taken
30-Emergency medical services, other
Primary Action Taken
43-Hazardous materials spill control and confinement
Additional Action Taken

G1 Resources
Apparatus or Personnel Module is used

	Apparatus	Personnel
Suppression	1	2
EMS	2	4
Other	1	1

* Resource counts include aid received resources

G2 Estimated Dollar Losses and Values

Losses:	Required for all fires if known Optional for all non-fires	None
Property:	$	✓
Contents:	$	✓
Pre-Incident Values: Optional		None
Property:	$	✓
Contents:	$	✓

Completed Modules
2 - Fire
3 - Structure Fire
4 - Civilian Fire Cas.
5 - Fire Service Cas.
6 - EMS
7 - HazMat
8 - Wildland Fire
9 - Apparatus
10 - Personnel
11 - Arson

H1 Casualties ✓None

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector
Required for Confined Fires
✓ 1 - Detector Alerted Occupants
2 - Detector Did Not Alert Them
3 - Unknown

H3
Hazardous Materials Release
1 - Natural Gas
2 - Propane Gas
3 - Gasoline
4 - Kerosene
5 - Diesel Fuel / Fuel Oil
6 - Household Solvents
7 - Motor Oil
8 - Paint
✓ 0 - Other
None

I Mixed Use Property
Not Mixed
10 - Assembly Use
20 - Education Use
33 - Medical Use
40 - Residential Use
51 - Row Of Stores
53 - Enclosed Mall
58 - Business and Residential
59 - Office Use
60 - Industrial Use
63 - Military Use
65 - Farm Use
00 - Other Mixed Use

J **Property Use** None

Structures

131	Church, Place of Worship	341	Clinic, Clinic-Type Infirmary	539	Household Goods, Sales, Repairs
161	Restaurant or Cafeteria	342	Doctor/Dentist Office	571	Gas or Service Station
162	Bar/Tavern or Nightclub	361	Prison or Jail, Not Juvenile	579	Motor Vehicle/Boat Sales/Repairs
213	Elementary School, Kindegarten	419	1- or 2-Family Dwelling	599	Business Office
215	High School, Junior High	429	MultiFamily Dwelling	615	Electric-Generating Plant
241	College, Adult Education	439	Rooming/Boarding House	629	Laboratory/Science Laboratory
311	Nursing Home	449	Commerical Hotel or Motel	700 ✓	Manufacturing Plant
331	Hospital	459	Residential, Board and Care	819	Livestock/Poultry Storage (Barn)
		464	Dormitory/Barracks	882	Non-Residential Parking Garage
		519	Food and Beverage Sales	891	Warehouse

Outside

124	Playground or Park	938	Graded/Cared for Plot of Land
655	Crops or Orchard	946	Lake, River, Stream
669	Forest (Timberland)	951	Railroad Right-of-Way
807	Outdoor Storage Area	960	Other Street
919	Dump or Sanitary Landfill	961	Highway/Divided Highway
931	Open Land or Field	962	Residential Street/Driveway
936	Vacant Lot	981	Construction Site
		984	Industrial Plant Yard

Property Use:

Description

Look up and enter a Property Use code and description only if you have NOT checked a Property Use box

K1

Person/Entity Involved

Local Option	Person/Entity Type	Business Name (if applicable)	Phone Number
	Manager	Big Ox Energy	

Mr., Ms . Mrs	First Name	MI	Last Name	Suffix
	Jason		Osbahr	

Number	Prefix	Street or Highway	Street Type	Suffix

Post Office Box	Apt /Suite/Room	City
		City of South Sioux City

State	Zip Code
NE	68776

K2

Owner

Local Option	Person/Entity Type	Business Name (if applicable)	Phone Number

Mr , Ms . Mrs	First Name	MI	Last Name	Suffix

Number	Prefix	Street or Highway	Street Type	Suffix

Post Office Box	Apt /Suite/Room	City

State	Zip Code

L

Remarks:

Original came out as an accident at Big Ox Energy with a worker down and CPR in progress.

Units responding from Station#2, Medic 92 and E-30 from Station #1.

South Sioux Chief-1 responded from residence arriving at1923 hrs., post 6-minutes from E-30 arrival.

Chief-1 conducted response (radio) communications to E-30 crew and M-92, to assure they were out of the exposure area(s) and the patient was to be brought to them. Units staged away from the buildings until air monitoring was cleared then moved up to the location of the patients.

Chief-1 arriving at 164th St. and met by Law Enforcement and then directed in to the location.

Chief-1 was immediately met by Jason Osbahr, Director of Operations of Big Ox. I had a conversation with Mr. Osbahr which was to inform me that the interior Hydrogen Sulfide (H2S) levels were still high, over 100ppm and the Methane (CH4) levels were above 1.6 LEL and I could see workers walking throughout the building. I informed Mr. Osbahr that I needed those employees to leave the building and to then shut the plant down. No electric motors were to be used until further notified.

Dakota County Emergency Management was requested to be notified at 1927.

Plant shut-down at 1947 hrs.

Medical attention to the injured workers was being conducted by medical staff then transporting to appropriate hospital.

The ICP (Incident Command Post) was established and began gathering the plant officials. A briefing was conducted and information pertaining to...

Full primary narrative can be found in NFIRS 1S - Supplemental

M

Authorization

Officer In Charge ID	Signature	Position or Rank	Assignment	Date
Chief 1	Clinton Merithew	Fire Chief		12/20/2016
Member Making Report ID	Signature	Position or Rank	Assignment	Date

CM 12-22-16

NFIRS-7 HazMat

A

FDID	State	Month	Day	Year	Station	Number	Exposure
70004	NE	12	14	2016	Station 1 (1)	116000157	0

B

HazMat ID

UN #	DOT Hazard Classification	CAS Registration #	Chemical Name
1053	23-Division 2.3 Gases toxic by inhalation	7783-06-4	1030

C1

Container Type

22-Pipe or pipeline

None

C2

Estimated Container Capacity

C3

Units: Capacity

Volume	Weight
11 - Ounces	21 - Ounces
12 - Gallons	22 - Pounds
13 - Barrels	23 - Grams
14 - Liters	24 - Kilograms
15 - Cubic Feet	
16 - Cubic Meters	

D1

Estimated Amount Released

D2

Units: Released

Volume	Weight
11 - Ounces	21 - Ounces
12 - Gallons	22 - Pounds
13 - Barrels	23 - Grams
14 - Liters	24 - Kilograms
15 - Cubic Feet	
16 - Cubic Meters	

E1

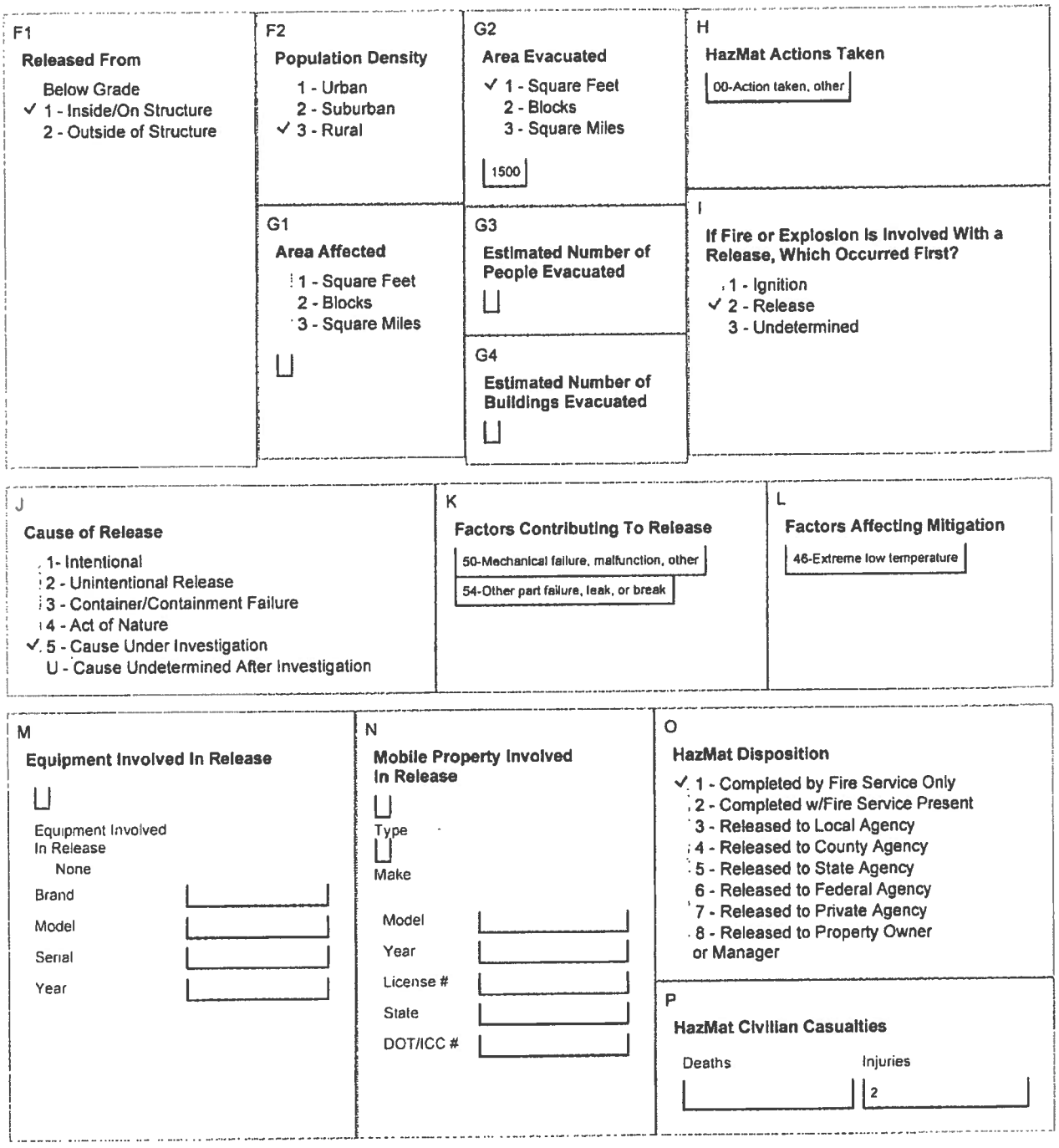
Physical State When Released

- 1 - Solid
- 2 - Liquid
- ✓ 3 - Gas
- U - Undetermined

E2

Released Into

5-Air and ground



NFIRS-7 HazMat (Additional Chemical)

B

HazMat ID

UN #	DOT Hazard Classification	CAS Registration #	Chemical Name
1971	11-Division 1.1 Explosives with mass explosion hazard	74-82-8	1119

C1 Container Type

22-Pipe or pipeline

None

C2 Estimated Container Capacity

C3 Units: Capacity

Volume	Weight
11 - Ounces	21 - Ounces
12 - Gallons	22 - Pounds
13 - Barrels	23 - Grams
14 - Liters	24 - Kilograms
15 - Cubic Feet	
16 - Cubic Meters	

D1 Estimated Amount Released

D2 Units: Released

Volume	Weight
11 - Ounces	21 - Ounces
12 - Gallons	22 - Pounds
13 - Barrels	23 - Grams
14 - Liters	24 - Kilograms
15 - Cubic Feet	
16 - Cubic Meters	

E1 Physical State When Released

1 - Solid
2 - Liquid
☑ 3 - Gas
U - Undetermined

E2 Released Into

1-Air

NFIRS-1S Supplemental

A

70004	NE	12	14	2016	Station 1 (1)	116000157	0
FDID	State	Month	Day	Year	Station	Number	Exposure

Primary Narrative:

Original came out as an accident at Big Ox Energy with a worker down and CPR in progress.

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Dakota County Emergency Management was requested to be notified at 1927.

Plant shut-down at 1947 hrs.

Medical attention to the injured workers was being conducted by medical staff then transporting to appropriate hospital.

The ICP (Incident Command Post) was established and began gathering the plant officials. A briefing was conducted and information pertaining to conditions leading up to the event was explained. The present levels of gases were read and explained.

Dakota County Emergency Management (Beckman) arrived at 1953 hrs.

LEVELS OF CONCERN:
Was to on-site employees, vehicular traffic backing up on the road to Big Ox, semi-trucks needing to come in for material disposal and the fluctuating levels of H2S and CH4.
The safe-distance was set at 1,500 feet: exceeding the ERG recommendations of 1/2 mile.

With subzero temperatures employee safety in removing from the interior break room to the west guard room at the scales was required.

Most doors had been opened by hand due to orders of not using any motorized motors for any operations. These advances in conjunction of the prevailing winds from the NW assisted with diluting the levels of concerned.

OPERATIONAL PLAN:
1) Environmental levels of H2S and CH4 were constantly monitored by on-site management reporting levels.
2) The safe zone was pushed back 1500-feet from the guard shack at the railroad crossing to 164th St., moving the media and by-standers; bridging the 3/4 mile distance due to any downstream flow.
3) One semi-truck with bio-waste (paunch) was allowed to enter to (eventually) dump the load due to the load beginning to ooze out onto the field. The driver was instructed to back into the garage on the west end and shut down.
4) Employees were allowed to gather their personal items and leave the property,

More SSCFD resources arrived and geared (per SOP) in preparation for safety concerns and rescue.

The Director of Business Development, Kevin Bradley arrived (2017 hrs) and we conducted a second Operational briefing briefing on the status so far and the events leading up to the present.

IMPLEMENTATION OF MITIGATION:
George Hoyus and Perry Winkler, Production Supervisor obtained photographs with fire crews nearby as safety so a mitigation plan could be devised.
SITUATIONAL CAUSE: The event started when workers and crews were attempting to realign an overflow pipe when there was an overpressure blowing the worker off the ladder, falling down six-feet.

Photography review of the interior was evident the pipe required to be adjusted at flange to flange then bolt and secure. This mitigation would reduce any further H2S spillage and complete all other essential plant functions to resume operations, post start-up protocol.

Fire crew: Lt. Shilo Herrmann (CHMT) and FF Toby English (FRO) were in their PPE and SCBA. Wristlets were taped. Instructions from George Hoyus was spelled out and clearly understood.
1) Levels of H2S were read and monitored at all times. Readings never increased over 60ppm.
2) Levels of CO were consistent at 26%
3) The LEL were fluctuating between 1.0 and 1.3%

CONCERNS:

One of the (paunch) trucks with a load were instructed earlier to back in and shut down.
a) We learned later that he never shut down and kept the engine running.
b) The exhaust gases increased the CO from the low single to lower teens to that of the middle 20's. Chemistry of the CO and mixing with the CH4 was stabilizing the LEL.

OPERATIONS:
At clock time 2119 hrs fire crews entered the building and approached the room and ladder as instructed. A secondary team of two were ready waiting at the main rollup door for any potential rescue scenario. Another FF was ready at the CP (Command Post) as a single resource if needed.

During the operation, one entry member had to spell out due to low air (SCBA), one FF moved up, entered the structure and supported the interior operations. The third member entered the back-up team. First low air FF changed bottle and waited at the door.

Task assignment was accomplished at 2145 hrs.

Company officials began monitoring levels immediately, which saw levels stabilizing and reducing to safe (normal) operating levels.

A de-briefing was conducted by Big-Ox, fire and Emergency Management.
- Clear and concise communications was performed during the entire event
- Understanding the scope of the operations and the hazards was discussed and understood
- Crews were formed timely, stayed doubled up in teams
- Mitigation was performed without any issues
- Control of the scene was maintained
- Security held tight with safe distances
- Monitor readings was immediately given out

Bog Ox IC was terminated with all units cleared at 2228 hrs.

EOR:CFM

Person/Entity Involved

Local Option	Person/Entity Type	Business Name (if applicable)	Phone Number
	Other	Big Ox Energy	

Mr., Ms., Mrs.	First Name	MI	Last Name	Suffix
	George		Hoyus	

Number	Prefix	Street or Highway	Street Type	Suffix

Post Office Box	Apt./Suite/Room	City

State	Zip Code